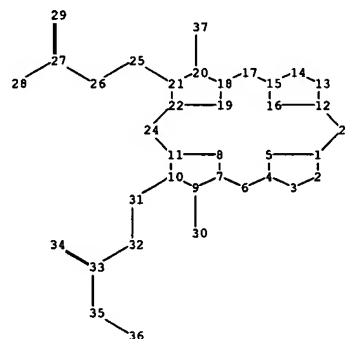
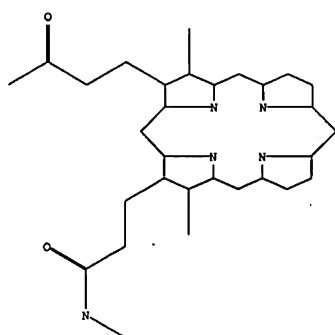


Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	881	540/145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:01
L2	1535	534/15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:01
L3	783	514/185	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:01
L4	1091	514/410	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:01
L5	1397	424/9.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:02
L6	12908	Tsuchida	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:02
L7	0	eishun w tsuchida	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:02
L8	70	eishun with tsuchida	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:02
L9	0	eishun sametsuchida	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:02
L10	70	eishun same tsuchida	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:03

L11	34	teruyuki with komatsu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:03
L12	10	akito with nakagawa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:03



chain nodes :

25 26 27 28 29 30 31 32 33 34 35 36 37

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
23 24

chain bonds :

9-30 10-31 20-37 21-25 25-26 26-27 27-28 27-29 31-32 32-33 33-34
33-35 35-36

ring bonds :

1-2 1-5 1-23 2-3 3-4 4-5 4-6 6-7 7-8 7-9 8-11 9-10 10-11 11-24
12-13 12-16 12-23 13-14 14-15 15-16 15-17 17-18 18-19 18-20 19-22
20-21 21-22 22-24

exact/norm bonds :

1-2 1-5 1-23 2-3 3-4 4-5 4-6 6-7 7-8 7-9 8-11 9-10 10-11 11-24
12-13 12-16 12-23 13-14 14-15 15-16 15-17 17-18 18-19 18-20 19-22
20-21 21-22 22-24 27-29 33-34 33-35 35-36

exact bonds :

9-30 10-31 20-37 21-25 25-26 26-27 27-28 31-32 32-33

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom
29:Atom 30:Atom 31:Atom 32:Atom 33:Atom 34:CLASS 35:Atom 36:Atom
37:CLASS

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptamlf1623

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 01 New pricing for the Save Answers for SciFinder Wizard within
STN Express with Discover!
NEWS 4 OCT 28 KOREAPAT now available on STN
NEWS 5 NOV 30 PHAR reloaded with additional data
NEWS 6 DEC 01 LISA now available on STN
NEWS 7 DEC 09 12 databases to be removed from STN on December 31, 2004
NEWS 8 DEC 15 MEDLINE update schedule for December 2004
NEWS 9 DEC 17 ELCOM reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB
NEWS 14 DEC 30 EPFULL: New patent full text database to be available on STN
NEWS 15 DEC 30 CAPLUS - PATENT COVERAGE EXPANDED
NEWS 16 JAN 03 No connect-hour charges in EPFULL during January and
February 2005
NEWS 17 JAN 26 CA/CAPLUS - Expanded patent coverage to include the Russian
Agency for Patents and Trademarks (ROSPATENT)

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:18:36 ON 31 JAN 2005

=> egistry
EGISTRY IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> file registry		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 11:19:00 ON 31 JAN 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 30 JAN 2005 HIGHEST RN 823177-37-3
DICTIONARY FILE UPDATES: 30 JAN 2005 HIGHEST RN 823177-37-3

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>
Uploading C:\Program Files\Stnexp\Queries\Application queries\10799128.str

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> s l2 sss full
FULL SEARCH INITIATED 11:20:04 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 223 TO ITERATE

100.0% PROCESSED	223 ITERATIONS	1 ANSWERS
SEARCH TIME: 00.00.01		

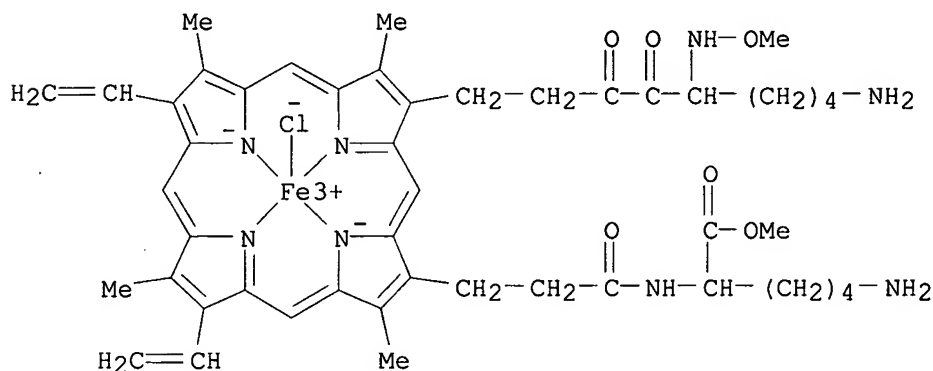
L3 1 SEA SSS FUL L1

=> d l3 1

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 63452-74-4 REGISTRY
CN Iron, chloro[[dimethyl N2,N2'-[(7,12-diethenyl-3,8,13,17-tetramethyl-
21H,23H-porphine-2,18-diyl)bis(1-oxo-3,1-propanediyl)]bis[L-lysinato]](2-)-
N21,N22,N23,N24]-, (SP-5-13)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN L-Lysine, N2,N2'-[(7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-diyl)bis(1-oxo-3,1-propanediyl)]bis-, dimethyl ester, iron complex
 MF C48 H60 Cl Fe N8 O6
 CI CCS
 LC STN Files: CA, CAPLUS
 DT.CA Caplus document type: Journal
 RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties)



1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\Program Files\Stnexp\Queries\Application queries\10799128b.str

L4 STRUCTURE UPLOADED

=> que L4

L5 QUE L4

=> s 15 sss full

FULL SEARCH INITIATED 11:21:27 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 223 TO ITERATE

100.0% PROCESSED 223 ITERATIONS
 SEARCH TIME: 00.00.01

1 ANSWERS

L6 1 SEA SSS FUL L4

=> d 16

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 63452-74-4 REGISTRY

CN Iron, chloro[[dimethyl N2,N2'-[(7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-diyl)bis(1-oxo-3,1-propanediyl)]bis[L-lysinato]](2-)-N21,N22,N23,N24]-, (SP-5-13)- (9CI) (CA INDEX NAME)

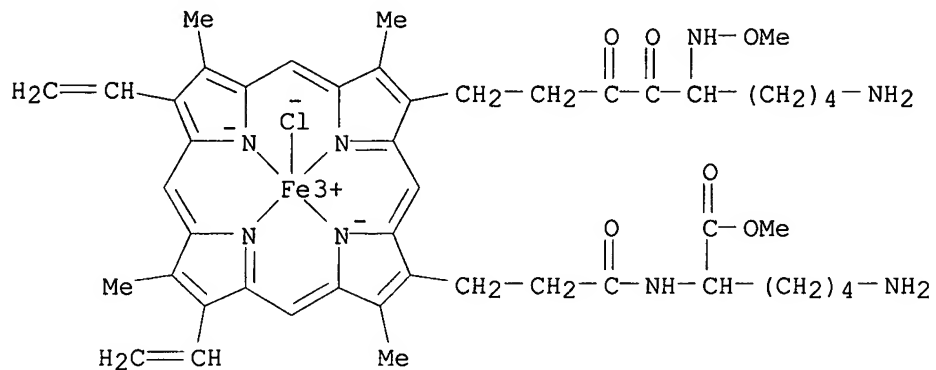
OTHER CA INDEX NAMES:

CN L-Lysine, N2,N2'-[(7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-diyl)bis(1-oxo-3,1-propanediyl)]bis-, dimethyl ester, iron complex
 MF C48 H60 Cl Fe N8 O6
 CI CCS

LC STN Files: CA, CAPLUS

DT.CA Caplus document type: Journal

RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties)



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)